CLAIMS

What is claimed is:

1   1.   A computer system that can be coupled to a

2   network, comprising:

3   a backplane that contains a unique identification; and,

4   a computer that can be plugged into said backplane and

5   retrieve the backplane identification, said computer

6   compares the backplane identification with a stored

7   backplane identification stored in said computer, and

8   transmits a command to the network if the backplane

9   identification does not match the stored backplane

10   identification.

1   2.   The system of claim 1, wherein said computer has a

2   network address and the command re-configures the network

3   to route information associated with the network address to

4   said computer.

1   3.   The system of claim 2, wherein the network address

2 is an internet address.

1   4.   The system of claim 1, wherein said computer has a

2 telephone number and the command re-configures the network

3 to route information associated with the telephone number

4 to said computer.

1   5.   The system of claim 1, wherein the backplane

2 identification is encrypted.

1   6.   The system of claim 1, further comprising a

2 mechanical lock that secures said computer to said

3 backplane.

1   7.   The system of claim 1, further comprising a monitor

2 that is coupled to said backplane.

1   8.   The system of claim 1, further comprising a

2 keyboard that is coupled to said backplane.

1   9.   The system of claim 1, wherein said backplane

2 includes an input/output interface that is coupled to a

3 plurality of input/output ports, said input/output ports

4 each provide a communication path for information

5 transmitted in an accordance with a different protocol.

1   10.   The system of claim 1, wherein said computer

2 communicates with said input/output interface to determine

3 said input/output ports.

4   11.   The system of claim 1, wherein the command

5 includes a client identification.

1   12.   The system of claim 1, wherein said computer

2 includes a hard disk drive and a client identification is

3 stored within at least one hidden sector of said hard disk

4 drive.

1   13. A system, comprising:

2   a server;

3   a backplane that is coupled to said server and which

4   contains a unique backplane identification; and,

5   a computer that can be plugged into said backplane and

6   retrieve the backplane identification, said computer

7   compares the backplane identification with a stored

8   backplane identification stored in said computer, and

9   transmits a command to said server if the backplane

10   identification does not match the stored backplane

11   identification.

1   14.   The system of claim 13, wherein said server

2   includes a relational database that correlates said

3   backplane with a network address of said computer and the

4   command re-configures the relational database to route

5   information associated with the network address to said

6   computer.

1   15.   The system of claim 14, wherein the network

2   address is an internet address.

1   16.   The system of claim 13, wherein said server

2   includes a relational database that correlates said

3   backplane with a telephone number of said computer and the

4   command re-configures the relational database to route

5   information associated with a telephone number to said

6   computer.

1   17.   The system of claim 13, wherein the backplane

2   identification is encrypted.

1   18.   The system of claim 13, wherein the command

2   includes a client identification.

1   19.   The system of claim 13, wherein said computer

2   includes a hard disk drive and a client identification is

3   stored within at least one hidden sector of said hard disk

4   drive.

1   20.   The system of claim 18, wherein said server

2   compares the client identification with an authorized

3   client identification and inhibits operation of said

4 computer if the client identification does not match the

5 authorized client identification.

1   21.   The system of claim 20, wherein said server

2 generates an alarm in response to receiving a RF id from

3 said computer.

1   22.   The system of claim 13, wherein said server

2 transmits an evacuation plan to said computer when said

3 computer is coupled into said backplane.

1   23. A system, comprising:

2   a server that has a relational database that correlates

3 a network address to a backplane address;

4   a backplane that is coupled to said server and contains

5 a unique backplane identification; and,

6   a computer that can be coupled into said backplane,

7 said computer has a client identification and a computer

8 network address, said computer transmits the client

9 identification to said server so that the computer network

10 address is correlated with the backplane identification.

1   24.   The system of claim 23, wherein the network

2 address is an internet address.

1   25.   The system of claim 23, wherein said computer

2 includes a hard disk drive and the client identification is

3 stored within at least one hidden sector of said hard disk

4 drive.

1   26.   The system of claim 23, wherein the relational

2 database correlates the backplane identification with a

3 telephone number of said computer and the transmitted

4 client identification causes the backplane identification

5 to be correlated with the telephone number.

1   27.   The system of claim 23, wherein said server

2 compares the client identification with an authorized

3 client identification and inhibits operation of said

4 computer if the client identification does not match the

5 authorized client identification.

1   28. The system of claim 27, wherein said server

2 generates an alarm in response to receiving a RF id from

3 said computer.

1   29. The system of claim 23, wherein said server

2 transmits an evacuation plan to said computer when said

3 computer is coupled to said backplane.

1   30. A system, comprising:

2   a server that has a relational database that correlates

3 a telephone number to a backplane address;

4   a backplane that is coupled to said server and contains

5 a unique backplane identification; and,

6   a computer that can be coupled to said backplane, said

7 computer has a client identification and a telephone

8 number, said computer transmits the client identification

9 to said server so that the telephone number is correlated

10 with the backplane identification.

1   31. The system of claim 30, wherein said computer

2   includes a hard disk drive and the client identification is

3   stored within at least one hidden sector of said hard disk

4   drive.

1   32. The system of claim 30, wherein said server

2   compares the client identification with an authorized

3   client identification and inhibits operation of said

4   computer if the client identification does not match the

5   authorized client identification.

1   33. The system of claim 32, wherein said server

2   generates an alarm if the client identification does not

3   match the authorized client identification.

4   34. The system of claim 30, wherein said server

5   transmits an evacuation plan to said computer when said

6   computer is coupled into said backplane.

1   35. A system, comprising:

2   a backplane;

3   a computer that can be coupled into said backplane,

4   said computer wirelessly emits a RF id when decoupled from

5   said backplane;

6   a receiver that receives the RF id;

7   an alarm that is coupled to said receiver and is

8   activated in response to the RF id.

1   36.   The system of claim 35, wherein said backplane

2   contains a unique backplane identification, said computer

3   compares the backplane identification with a stored

4   backplane identification stored in said computer, and

5   transmits a command to said server if the backplane

6   identification does not match the stored backplane

7   identification.

1   37.   The system of claim 36, further comprising a

2   server coupled to said backplane, said server includes a

3   relational database that correlates said backplane with a

4 network address of said computer and the command re-

5 configures the relational database to route information

6 associated with a network address to said computer.

1   38. The system of claim 37, wherein the network

2 address is an internet address.

1   39. The system of claim 36, further comprising a

2 server that is coupled to said backplane, said server

3 includes a relational database that correlates said

4 backplane with a telephone number of said computer and the

5 command re-configures the relational database to route

6 information associated with a telephone number to said

7 computer.

1   40. The system of claim 36, wherein the backplane

2 identification is encrypted.

1   41. The system of claim 36, wherein the command

2 includes a client identification.

1   42. The system of claim 41, wherein said computer

2 includes a hard disk drive and the client identification

3 may be stored within at least one hidden sector of said

4 hard disk drive.

1   43. The system of claim 42, further comprising a

2 server that is coupled to said backplane, said server

3 compares the client identification with an authorized

4 client identification and inhibits operation of said

5 computer if the client identification does not match the

6 authorized client identification.

1   44. The system of claim 43, wherein said server

2 generates an alarm if the client identification does not

3 match the authorized client identification.

1   45. The system of claim 36, wherein said server

2 transmits an evacuation plan to said computer when said

3 computer is coupled to said backplane.

1   46. A system, comprising:

2   a backplane that is coupled to said server and has a

3 unique backplane identification;

4   a computer that can be coupled into said backplane;

5 and,

6   a server that is coupled to said backplane and can

7 transmit evacuation information to said computer, said

8 evacuation information being correlated with the backplane

9 identification.

1   47.   The system of claim 46, wherein said backplane

2 contains a unique backplane identification, said computer

3 compares the backplane identification with a stored

4 backplane identification stored in said computer, and

5 transmits a command to a server if the backplane

6 identification does not match the stored backplane

7 identification.

8   48.   The system of claim 47, wherein said server

9 includes a relational database that correlates said

10 backplane with a network address of said computer and the

11 command re-configures the relational database to route

12 information associated with the network address to said

13 computer.

1   49.   The system of claim 48, wherein the network

2 address is an internet address.

1   50.   The system of claim 47, wherein said server

2 includes a relational database that correlates said

3 backplane with a telephone number of said computer and the

4 command re-configures the relational database to route

5 information associated with the telephone number to said

6 computer.

1   51.   The system of claim 47, wherein the backplane

2 identification is encrypted.

3   52.   The system of claim 47, wherein the command

4 includes a client identification.

1   53.   The system of claim 52, wherein said computer

2 includes a hard disk drive and the client identification is

3   stored within at least one hidden sector of said hard disk

4   drive.

1   54. The system of claim 52, wherein said server

2   compares the client identification with an authorized

3   client identification and inhibits operation of said

4   computer if the client identification does not match the

5   authorized client identification.

1   55. The system of claim 54, wherein said server

2   generates an alarm in response to receiving a RF id from

3   said computer.

4   56. A method for operating a computer system,

5   comprising:

6   plugging a computer into a backplane;

7   transmitting a backplane identification from the

8   backplane to the computer;

9   comparing the backplane identification with a stored

10   backplane identification; and,

11   transmitting a command to a network if the backplane

12   identification does not match the stored backplane

13   identification.

1   57.   The method of claim 56, wherein the command re-

2   configures a relational database so that the backplane

3   identification is correlated with a network address of the

4   computer.

1   58.   The method of claim 56, wherein the command re-

2   configures a relational database so that the backplane

3   identification is correlated with a telephone number of the

4   computer.

1   59.   The method of claim 56, further comprising

2   comparing a client identification transmitted with the

3   command with an authorized client identification and

4   inhibiting operation of the computer if the client

5 identification does not match the authorized client

6 identification.

7   60. The method of claim 59, further comprising

8 activating an alarm if the client identification does not

9 match the authorized client identification.

10   61. A method for operating a computer system,

11 comprising:

12   plugging a computer into a backplane that has a

13 backplane identification;

14   transmitting a client identification from the computer

15 to a server; and,

16   correlating the client identification with the

17 backplane identification.

1   62. The method of claim 61, wherein the backplane

2 identification is correlated with a network address of the

3 computer.

1   63. The method of claim 61, wherein the backplane

2   identification is correlated with a telephone number of the

3   computer.

1   64. The method of claim 61, further comprising

2   comparing the client identification with an authorized

3   client identification and inhibiting operation of the

4   computer if the client identification does not match the

5   authorized client identification.

6   65. The method of claim 64, further comprising

7   activating an alarm if the client identification does not

8   match the authorized client identification.

9   66. A method for operating a computer system,

10   comprising:

11   unplugging a computer from a backplane;

12   transmitting a client identification from the computer

13   to a wireless detector;

14   comparing the client identification with an authorized

15   client identification; and,

16   activating an alarm if the client identification does

17   not match the authorized client identification.

18   67. A computer system that can be plugged into a

19   backplane which is coupled to network, wherein the

20   backplane has a unique backplane identification,

21   comprising:

22   a memory device that contains a stored backplane

23   identification number; and,

24   a processor that reads the backplane identification

25   from the backplane, compares the backplane identification

26   with the stored backplane identification, and transmits a

27   command to the network if the backplane identification does

28   not match the stored backplane identification.

29   68. The computer of claim 67, wherein said memory

30   device includes a hard disk drive.

31   69. The computer of claim 68, wherein the command in

32   includes a client identification stored in at least one

33   hidden sector of said hard disk drive.

34   70. A backplane that can be coupled to a computer and

35   a network, comprising:

36   a printed circuit board;

37   a first network connector that can be coupled to the

38   computer;

39   a second network connector that can be coupled to the

40   network; and,

41   an integrated circuit that is attached to said printed

42   circuit board and contains a backplane identification.

43   71. The backplane of claim 70, further comprising a

44   power supply connector that is attached to said printed

45   circuit board.